



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

Form No. CNC/QA/FM/03

Rev. No. 01

Rev. Date 31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13154	30/66
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Dring No. 320 Prof
3.	Pellet Die No.	13621	127-OK
4.	Hardened by	herk Puroy	Relief - OK
5.	Received by after hardening (Name)	Jaypr	Ø 7.0 ± 0.06 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.2 - 50.6 HR	S PL
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 50.3 HR	Counter - OK 30°
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	P. ID - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M16
10.	Outside Diameter	690 mm	Deep - 31.5 mm
11.	Inside Diameter	548.1 + .10 -1.05 -1.00 -1.08 mm	Tapping H. of
12.	Width of die	195 mm	Hobs - 2
Inspected By (Sign) & Date		Jaypr 31/7/24	
1.	Finish Fitting size 1 <sup>st</sup> side	690.1 ± .12 ± .12 mm Tapper 8°	
2.	Finish Fitting size 2 <sup>nd</sup> side	690.1 ± .10 ± .12 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jaypr 31/7/24	
1.	Supplied to (Customer Name)	Proveg, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaypr 31/7/24	

Satish 31/7/24

Reviewed by (Engineer-CNC)

Manager-CNC